



Substitute for form 1449A/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT (use as many sheets as necessary)		Complete if Known Application Number 10/676,334 Filing Date September 30, 2003 First Named Inventor Stern Art Unit 1637 Examiner Name Attorney Docket Number 100/11111	
Sheet		of	

U.S. PATENT DOCUMENTS					
Examiner Initials	Cite No.	Document No.	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, lines, Where Relevant Passages or Relevant Figures Appear
		Number - Kind Code (if known)			
RM	AA	US-5,176,203	01-05-1993	Larzul	
	AB				
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	AD				
	AE				
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	AL				

FOREIGN PATENT DOCUMENTS						
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		Country Code - Number - Kind Code (if known)				
	AM					
	AN					
	AO					

OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS			
Examiner Initials	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T
	AP		
	AQ		
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	AT		

Examiner Signature	HORLICK	Date Considered	4/5/06
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*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

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		First Named Inventor	Seth R. Stern
		Art Unit	1637
Examiner Name	Jeffrey Siew		
Sheet		of	Attorney Docket Number 100/11111

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RJA	AA	5,779,868	7-14-1998	Parce et al.	—
	AB	5,858,195	1-12-1999	Ramsey	—
	AC	5,863,502	1-26-1999	Southgate et al.	—
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RJA	AN	WO-94/05414	3-17-1994	UC	—	
	AO	WO-96/04547	2-15-1996	Lockheed	—	
	AP	WO-97/02357	1-23-1997	Affymetrix	—	
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	AR	WO-98/45481	10-15-1998	Caliper	—	

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RJA	AS	CHOU, Q. et al., "Prevention of pre-PCR mis-priming and primer dimerization improves low-copy-number amplifications," Nucl. Acids Res. (1992) 20(7):1717-1723	
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Examiner Signature	HORLICK	Date Considered	4/5/06
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		First Named Inventor	Seth R. Stern		
		Art Unit	1637		
Sheet		of		Examiner Name	Jeffrey Siew
				Attorney Docket Number	100/11111

174	AU	KAINZ, P. et al., "Specificity-Enhanced Hot-Start PCR: Addition of Double-Stranded DNA Fragments Adapted to the Annealing Temperature," BioTechniques (2000) 28(2):278-282	
	AV	KAIJALAINEN, S. et al., "An alternative hot start technique for PCR in small volumes using beads of wax-embedded reaction components dried in trehalose," Nucl. Acids Res. (1993) 21(12):2959-2960	
	AW	KELLOGG, D.E. et al., "TaqStart Antibody: 'Hot Start' PCR Facilitated by a Neutralizing Monoclonal Antibody Directed Against Taq DNA Polymerase," BioTechniques (1994) 16(6):1134-1137	
	AX	MANZ, A. et al., "Micromachining of monocrystalline silicon and glass for chemical analysis systems," Trends in Anal. Chem. (1991) 10(5):144-149	
	AY	MANZ, A. et al., "Planar Chips Technology for Miniaturization of Separation Systems: A Developing Perspective in Chemical Monitoring," Adv. in Chromatog. (1993) 33:1-66	
174	AZ	MORETTI, T. et al., "Enhancement of PCR Amplification Yield and Specificity Using AmpliTaq Gold DNA Polymerase," BioTechniques (1998) 25(4):716-722	

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